

Special Issue

Molecular Pharmacology of Antidepressants

Message from the Guest Editors

Antidepressants include but are not limited to monoamine oxidase inhibitors, tricyclic antidepressants, selective serotonin reuptake inhibitors, serotonin and norepinephrine reuptake inhibitors, and norepinephrine reuptake inhibitors. The FDA approved esketamine for the treatment of drug-resistant depression. The molecular mechanisms of depression and the antidepressant effects of these drugs are still being intensively studied in order to modify them and improve therapeutic effects. In this Special Issue, we invite authors to submit research results that shed new light on drugs already used in the pharmacotherapy of depression and new compounds. Molecular research on the basis of depression will also be welcome, in order to create a compendium of the latest research on depression and its pharmacotherapy.

Guest Editors

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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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